

DECLARATION (37 C.F.R. § 1.63) AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first, and sole inventor (if only one name is listed below), or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **NOVEL APPLICATION OF NANOTECHNOLOGY AND SENSOR TECHNOLOGIES FOR EX-VIVO DIAGNOSTICS**, specification for which

☐ is attached hereto.

☒ was filed October 2, 2003, Serial No. 10/678,506.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application Serial No.	Country	Filing Date	Priority Claimed
---------------------------	---------	-------------	------------------

I hereby claim priority benefits under Title 35, United States Code §119 of any provisional application(s) for patent listed below:

Application Serial No.	Filing Date	Priority Claimed
60/292,962	May 23, 2001	Yes

I hereby claim the benefit under Title 35, United States Code, §120 and/or §365 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
10/154,201	May 22, 2002	Pending
10/274,829	October 21, 2002	Pending
10/345,532	January 16, 2003	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

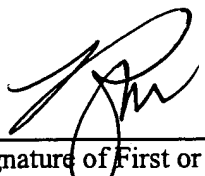
I hereby appoint the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith: John M. Sanders, Reg. No. 30,126; David R. Saliwanchik, Reg. No. 31,794; Jeff Lloyd, Reg. No. 35,589; Doran R. Pace, Reg. No. 38,261; Jay M. Sanders, Reg. No. 39,355; Jean Kyle, Reg. No. 36,987; James S. Parker, Reg. No. 40,119; Frank C. Eisenschenk, Reg. No. 45,332; Glenn P. Ladwig, Reg. No. 46,853; Margaret Efron, Reg. No. 47,545; and Gwendolyn L. Daniels, Reg. No. 51,594.

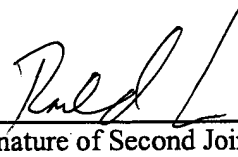
I request that all correspondence be sent to:


Margaret Efron
Saliwanchik, Lloyd & Saliwanchik
A Professional Association
2421 N.W. 41st Street, Suite A-1
Gainesville, FL 32606-6669

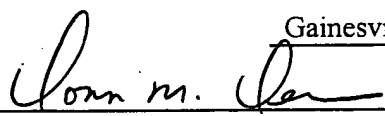
I further request that all telephone communications be directed to:

Margaret Efron
352-375-8100

Name of First or Sole Inventor Richard J. Melker
Residence Gainesville, FL Citizenship United States
Post Office Address 6101 N.W. 19th Place
Gainesville, FL 32065

Signature of First or Sole Inventor Date OCTOBER 20, 2003

.....
Name of Second Joint Inventor Ronald L. Hayes
Residence Gainesville, FL Citizenship United States
Post Office Address 8032 S.W. 45th Ln.
Gainesville, FL 32608

Signature of Second Joint Inventor Date 11/13/03

.....
Name of Third Joint Inventor Ka-Wang Kevin Wang
Residence Gainesville, FL Citizenship United States
Post Office Address 9966 S.W. 19th Ln.
Gainesville, FL 32607

Signature of Third Joint Inventor Date 11/03/2003

.....
Name of Fourth Joint Inventor Donn Michael Dennis
Residence Gainesville, FL Citizenship United States
Post Office Address 4919 SW 95th Terrace
Gainesville, FL 32608-4189

Signature of Fourth Joint Inventor Date 11-4-2003